

SOUTH PRODUCTION NOTES

October 4-5, 2014
3-11, 11-7 Shifts

BASF EMPLOYEES
98 Last Recordable
459 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) Reduction Towers
- 3) Reduction Tower Screeners
- 4) South PK
- 5) #1 Line
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) West Pfaudler
- 9) #4 RC, More feed (30,000 lbs) is due in ~10am today
- 10) Horne Tableting
- 11) Abbe/#6RC

#1 MED / AI-4190:

Down. Still unable to get powder. System seems to be stuck in purge mode. There also seems to be a possible plug in the flex hose line on the third floor. When we get back up and running, be sure to check diameters on every batch and change the die as needed.

Midnight shift:

Day shift: Hold...all lines were checked and all powder line valves seem to be OK. Kirk Sullenberger was called for guidance

Afternoon shift: Kirk concluded there is a bad solenoid which is causing the system to remain in purge mode. Scoggins will direct electrician on Sunday to switch to another available solenoid in the vac-u-max control panel.

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu 1230 finished-clean for Cu-0860:

Last batch was run on afternoon shift. Clean line for Cu-0860. It will just need a good scrape down.

Midnight shift:

Day Shift: No activity

Afternoon Shift: Some minor cleaning, will work more on this Sunday

#2 RC/Cu-1230 done, Cu-0860 next:

Bringing calciner down to reverse, then hold to verify if any cleaning necessary

Midnight Shift:

Day Shift: Hold, bringing down. Need to reverse then shut down

Afternoon shift: Need to reverse then shut down

Exhaust to CTO

#3 Dryer/ D-1795 :

Continue to feed buggies.

Midnight Shift:

Day shift: Feed as material available

Afternoon Shift: Continued to feed as material available

#3 RC / D-1795:

Continue to feed as we have bags available.

Midnight shift:

Day shift: Start feeding

Afternoon Shift: Continue feeding

Exhaust to CTO

New Pfaudler / V-2045:

On hold. Be sure that the material that is being unloaded is free flowing and not clumping. We need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.

Midnight shift:

Day shift: Material will not come out of vessel. Grodecki instructed all to HOLD until Monday morning to regroup

Afternoon Shift: Hold until Monday

6 Tank / Vanadyl Oxalate:

New tank made and adjusted on second shift. Continue on making batches.

Midnight Shift:

Day Shift: Monitor

Afternoon shift: Continue to monitor temps (do not let it get too hot)

National Dryer:

No activity

Midnight Shift: No activity.

Day shift: No activity

Afternoon Shift:

#4 RC / Selexorb:

Continue to feed.

Midnight Shift:

Day shift: Continue

Afternoon Shift: Continue

Exhaust to 4A DC

#5 RC / Cu-3818:

Continued to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Continued.

Day shift: Many hours spent trying to unplug line. Still having issues getting unplugged. When we start up, we should slow the feed screw down a bit and check that the suction is not too high on 5A.

Afternoon shift: Attempt was made to restart feed but material keeps blocking on first floor under roto lock. Advised Leon that we are not running....will contact Mike Baron and Kirk Sullenberger for guidance.

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift:

Day shift: No activity

Afternoon Shift: No change.

#6 RC / D-5206

Continue when we have feed and can run the Abbe. **We will have to have the abbe down this Friday, Saturday, and Sunday for painting on days and afternoon shifts. Midnight shift can run bathces.**

Midnight shift:

Day Shift: Feeding when material available

Afternoon shift: Feed as we have material available.

Exhaust to Sly Scrubber

Tower 3/DPT 101:

Loaded and running. The tower that comes down first needs to be reloaded with DPT-101.

Midnight Shift:

Day shift: Unloaded and washed down

Afternoon shift: Loaded and should be running

Tower 6 / Cu-0860:

Continue. The tower that comes down first needs to be reloaded with DPT-101.

Midnight Shift:

Day shift: Waiting to unload

Afternoon shift: Unloading and reloading with Cu 0860 (last one before switching to Cu 1230)

North Screener /Cu-0860:

Continue On.

Midnight shift:

Day shift: Continue

Afternoon shift: Continue

South Screener / Cu 0860 :

Continue On.

Midnight shift:

Day shift: Continue

Afternoon Shift: Continue

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift:

Day Shift: Continue

Afternoon shift: Continue

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift:

Day shift: Brought down for cleaning

Afternoon shift: Continue cleaning

Old Pfaudler / D-1795:

Continue.

Midnight Shift:

Day Shift: Made batch but vacuum arm fell off. Will open and replace on afternoon

Afternoon shift: Replaced vacuum arm and resealing lid. Should be able to restart batches midnight shift

7 Tank AMT:

Monitor tank. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.

Midnight Shift:

Day Shift: Monitor

Afternoon shift: Making new tank on afternoon shift

PK Blender/Na Selexorb:

Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift:

Day shift: No activity

Afternoon shift: Continued second half of shift and midnight shift

TK #2 / V-2046 next:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift:

Day Shift: Continue

Afternoon shift: Continue

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift:

Day Shift:

Afternoon shift:

Harrop Kiln / Al 3920:

Continue to load and unload.

Midnight shift:

Day Shift: Continue

Afternoon shift: Continue

Building 27 Belt Filter / Cu 6081:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.

Midnight shift:

Day shift: Will continue cleaning of tanks afternoon shift

Afternoon Shift: Continue cleaning tanks

Where is material? Where can we put finished material?

There is Versal 250 in shipping and in the truck in our dock 1. There is 1 bag of puralox for the V 2045 on the back of the truck in our dock 1 and more in shipping in 50916. All of the X lots of AL-3915 are in the Harrop Kiln building. The AMT for the D 1795 is in the rail shed. There is more Selexorb in 509536 (Dow building area). Please keep taking the Selexorb Na from the PK to shipping there should be an empty bay in 509536 to put it. The D 1795 from #3 RC can go on the truck in our dock 3. The E 403 and the Cu 1230 for the towers is in the truck our dock 2. There is 1 bag of Cu 0860 lot EL00154 on the 1st floor that needs repacked by Monday morning thanks.

